

MATERIAL POTENTIALLY PRESENTING AN EXPLOSIVE HAZARD (MPPEH)

1. MPPEH is material owned or controlled by the DoD that, prior to determination of its explosives safety status, potentially contains explosives or munitions (e.g., munitions containers, packaging material, expended cartridge cases, and debris remaining after munitions use). Ammunition residue of this nature cannot be transferred to Defense Reutilization and Marketing Office (DRMO), or released from DoD control for resale to the public, until it's assessed and documented as not presenting an explosives hazard and for which the chain of custody has been established and maintained. Responsibilities for the proper management of MPPEH are described in DoDI 4140.62, Subject: Material Potentially Presenting an Explosive Hazard.

2. The explosives safety status of MPPEH is determined by one of two methods:

a. 100-percent visual inspection and an independent 100-percent reinspection by qualified personnel.

b. processing by a DoD Explosives Safety Board (DDESB) approved method with appropriate post-processing inspection (sampling) of the material.

The documentation of material as safe requires two independent signatures by trained and certified personnel. The first signatory must be technically qualified and may be either a DoD employee or a DoD contractor. This signatory must have performed or witnessed the initial 100-percent inspection or DDESB –approved processing of the material. The second signatory must be a technically qualified U.S. citizen who may be either a DoD employee or a DoD contractor. This signatory must have performed or witnessed the independent 100 percent reinspection or conducted an independent quality assurance inspection of processed material using an approved sampling method.

3. Ammunition residue is transferred to DRMO on a DD Form 1348-1A, which includes a certification statement and certifier/verifier signature block. Personnel certifying and verifying the inspection will provide printed full name, rank/rate, organization name and address, and phone number. Expended cartridge cases and ammunition containers require a Material Documented As Safe (MDAS) Certificate with the following Certification Statement: “The material listed on this form has been inspected or processed by DDESB-approved means, as required by DoD policy, and to the best of my knowledge and belief does not pose and explosives hazard”. Wholly inert items such as dummy munitions, bandoleers, magazines, etc, will include a Certification Statement on the Disposal Turn-In Document (DTID) that states: The property associated with this DTID has been inspected by the Certifier and independently re-inspected by the Verifier and to the best of our knowledge is free of materiel potentially presenting an explosive hazard”. Examples of MDAS and Inert certification statements/signature blocks are found in DoDM 4160.28-M-V3.